Attorney Docket No.

Patent 033209-005

# THATHE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Thomas M. Woerner

Group Art Unit: 1651

Application No.: 10/727,537

Examiner: ALLISON M FORD

Filing Date:

December 5, 2003

Confirmation No.: 7356

Title: CHARCOAL STABILIZATION PHENYL PHOSPHATES

## SECOND INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:					
	closed is a 149 for the above	SECOND e-identified patent	_ Information [ application.	isclosure Statement and	d accompanying form
EX CONTRACTOR	No additional The fee of \$1 A statement u A statement u § 1.17(p) are a Charge A check in the Charge e Director is her	fee for submission 80.00 (1806) as some 37 C.F.R. § also enclosed.  to Depose amount of to creduct eby authorized to	n of an IDS is reset forth in 37 (197(e) is also 1.97(e), and the sit Account No.  it card. Form Formage any ap	F.R. § 1.17(p) is also e enclosed. e fee of \$180.00 (1806) 02-4800 for the fee due. losed for the fee due. TO-2038 is attached. propriate fees under 37	as set forth in 37 C.F.R.
This pa	per is submitted	in duplicate.			
			Re	espectfully submitted,	
			В	JRNS, DOANE, SWECK	(ER & MATHIS, L.L.P.
Alexand	ox 1404 dria, Virginia 223 36-6620	13-1404	Ву	Melissa M. Hayworth	onl_
Data: /	April 27 2005			Posistration No. 45	

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Thomas M. Woerner

Application No.: 10/727,537

Filed: December 5, 2003

For: CHARCOAL STABILIZATION

PHENYL PHOSPHATES

Group Art Unit: 1651

Examiner: ALLISON M FORD

Confirmation No.: 7356

# SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), a statement is enclosed.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement. The documents submitted were cited in an International Search Report dated February 24, 2005.

SECOND Information Disclosure Statement Application No. 10/727,537 Attorney's Docket No. 033209-005 Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date <u>April 27, 2005</u>

Melissa M. Havy

Registration No. 45,774

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

#### Substitute for form 1449A/PTO & 1449B/PTO Complete if Known **FIRST Application Number** 10/727,537 **INFORMATION DISCLOSURE** Filing Date December 5, 2003 STATEMENT BY APPLICANT First Named Inventor Thomas M. Woerner **Examiner Name** ALLISON M FORD (use as many sheets as necessary) Sheet of **Attorney Docket Number** 033209-005

U.S. PATENT DOCUMENTS					
Examiner Initials A	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)	
	4,028,465		Lewin et al.	06-07-1977	
	4,157,280		Halbert et al.	06-05-1979	
	4,594,249		Procter et al.	06-10-1986	
-					
	<u>L</u>	l			

FOREIGN PATENT DOCUMENTS											
	<del></del>				STATUS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
-											1
							ļ				$\sqcup$
<del> </del>						<u> </u>	<b> -</b>				
							<u> -</u>				$\vdash$
											$\vdash$
											$\vdash \vdash \vdash$
											$\Box$

NON-PATENT LITERATURE DOCUMENTS							
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	Bowers, George N. Jr. and Robert B. McComb, "Measurement of Total Alkaline Phosphatase Activity in Human Serum", Clinical Chemistry, 1975, Vol. 21, No. 13, pages 1988-1995.						
	International Search Report dated February 24, 2005						

Examiner	Da	ite	
Signature		onsidered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.